

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	Attorney Docket No.: ASAIN0173
)	
Kazuhiko KATSUMATA)	Confirmation No.: 6594
)	
Serial No.: 10/562,498)	Group Art Unit: 3749
)	
Filed: December 27, 2005)	Examiner: Andrew Mark Juettner
)	
For: GAS COOLING TYPE VACUUM)	Date: June 18, 2008
HEAT TREATING FURNACE AND)	
COOLING GAS DIRECTION)	
SWITCHING DEVICE THEREFOR)	

AMENDMENT (B)

MAIL STOP: Amendment
U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In response to the Official Action dated March 18, 2008, please amend the application identified above as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 9 of this paper.

Amendments to the Drawings are reflected on page 9 and in the attached "Replacement Drawings" including Figs. 3, 4A, 4B and 8.

Remarks/Arguments begin on page 10 of this paper.